

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3	("5623684" "5867400").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 16:07
S2	9	("4951221"   "5047949"   "5119314"   "5173864"   "5197016"   "5283753").PN. OR ("5623684").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/16 16:15
S3	23	("4951221"   "5047949"   "5119314"   "5173864"   "5197016"   "5283753").PN. OR ("5867400").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/16 16:21
S4	2573	716/1,7,17-18.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 16:41
S5	396	712/36-37.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 16:42
S6	633	703/1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 16:42
S7	425	717/104-105.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 16:42
S8	4001	S4 S5 S6 S7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 16:43
S9	477	design adj vectors	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 16:43

## EAST Search History

S10	6	S9 and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 16:48
S11	2717	processing adj pipelines	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 16:48
S12	24	S11 and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 16:54
S13	666472	(Virtual adj Integrated adj Circuits) (Virtual adj IC) vic ic vc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 16:55
S14	238369	(Virtual adj Integrated adj Circuits) (Virtual adj IC) vic vc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 16:57
S15	246300	S14 abd S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 16:56
S16	79	S14 and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 16:56
S17	53	(Virtual adj Integrated adj Circuits) (Virtual adj IC)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 16:58
S18	2	S17 and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 16:57
S19	477	design adj vector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 08:49

## EAST Search History

S20	2573	716/1,7,17-18.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 08:49
S21	396	712/36-37.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 16:04
S22	633	703/1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 16:04
S23	425	717/104-105.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 16:04
S24	4001	S20 S21 S22 S23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 08:49
S25	6	S19 and S24	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 08:51
S26	54831	asic (application adj spicific adj2 circuit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 09:10
S27	2464073	design create	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 08:52
S28	4199000	program application software	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 08:52
S29	2181	S28 with S27 with S26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 08:53

## EAST Search History

S30	243	S29 and S24	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 08:52
S31	566	S29 and vector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 08:53
S32	83	S31 and S24	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 08:53
S33	54831	asic (application adj spicific adj2 (processor circuit))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 09:13
S34	376	behavioral adj analysis	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 08:02
S35	4206196	application\$2 program\$2 software	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 08:02
S36	418626	Hardware Circuit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 08:03
S37	49	S34 and S35 and S36	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 08:03
S38	14	(US-20020116164-\$).did. or (US-5197016-\$ or US-5623684-\$ or US-5784636-\$ or US-5867400-\$ or US-6138229-\$ or US-6230114-\$ or US-6484304-\$ or US-6510541-\$ or US-6697774-\$ or US-6772106-\$ or US-6845489-\$ or US-6853970-\$ or US-6275976-\$).did.	US-PGPUB; USPAT	OR	ON	2005/06/23 10:42

## EAST Search History

S39	8	S38 and pipelin\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 11:04
S40	11	S38 and ((virtual machine) vm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 11:05
S41	2446099	((virtual machine) vm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 11:08
S42	182054	(pipelin\$5 (data adj path) datapath)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 13:25
S44	7	S38 and S41 and S42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 11:07
S45	4	S38 and S41 same S42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 11:07
S46	27434	((virtual adj machine) vm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 11:12
S47	2	S38 and S46 and S42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 11:08
S48	23	("4951221"   "5047949"   "5119314"   "5173864"   "5197016"   "5283753").PN. OR ("5867400").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 11:11
S49	36649	((virtual adj machine) \$1vm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 11:12

## EAST Search History

S50	1	S48 and S49	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 11:12
S51	11	("20010025363"   "20010042188"   "5524244"   "5815715"   "5867400"   "6052773"   "6075935"   "6101592"   "6321322"   "6356994").PN. OR ("6484304").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 13:00
S55	47	("4835705" "5461201" "5943916" "5578935" "5936833" "6268146" "5960455" "5574966" "6234658" "5422820" "5668965" "5930725" "6272451" "4531200" "4625511" "4811097" "4302701" "4467443" "4769564" "4782469" "4891961" "4930038" "5611012" "5678788" "5710659" "5782235" "5786940" "5804748" "5847624" "5931503" "6939940" "6062963" "6134430" "6156634" "6175279" "4442536" "4553254" "4979744" "5233512" "5233512" "5291088" "5512857" "5553448" "5767586" "6160475" "6211462" "6312902" "6350933" "5004313").pn.	USPAT	OR	ON	2005/06/23 13:05
S56	23	("4951221"   "5047949"   "5119314"   "5173864"   "5197016"   "5283753").PN. OR ("5867400").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 13:09
S57	36649	((virtual adj machine) \$1vm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 13:09
S59	1	S56 and S57	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 13:25
S60	219140	(pipelin\$5 (data adj path) datapath dataflow (data adj flow))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 13:25
S61	2317380	design optimiz\$7 simulat\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 13:26

## EAST Search History

S62	9431	S60 with S61	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 13:27
S63	9	S62 same decompose	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 13:27